

Syndromic Surveillance

The Kentucky Health Information Exchange (KHIE) serves as the data intermediary in Kentucky for healthcare providers seeking to electronically submit syndromic surveillance data to the CDC National Syndromic Surveillance Program (NSSP). All EHs, CAHs, and EPs in Kentucky can utilize syndromic surveillance data submission through KHIE for Meaningful Use Public Health reporting.

- ⇒ Modified Stage 2: EHs, CAHs, and EPs can count syndromic surveillance data submission toward Measure 2—Syndromic Surveillance Reporting
- ⇒ Stage 3: EHs, CAHs, and EPs in urgent care settings can count syndromic surveillance data submission toward Measure 2—Syndromic Surveillance Reporting
- ⇒ Stage 3: EPs in non-urgent care settings can count syndromic surveillance data submission toward Measure 4—Public Health Registry Reporting

What KHIE Needs

- ⇒ Signed KHIE Participation Agreement and Syndromic Surveillance Authorization addendum
- ⇒ ONC certified interface that include the following Admission, Discharge and Transfer (ADT) event types:
 - Admit/Visit Notification (A01)
 - Discharge/End Visit (A03)
 - Register a Patient (A04)
 - Update Patient Information (A08)

How it Works

Working in close collaboration with the CDC NSSP and Kentucky Department of Public Health, KHIE monitors and forwards required ADT messages to CDC's BioSense Platform. Messages are transmitted in accordance with ONC and CDC specifications.





Kentucky Health Information Exchange

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